Mountain Weather Forecast

Lake District National Park

Forecast valid from 00:00 on Wednesday 01 Dec 2021 until 23:59 on Thursday 02 Dec 2021

Forecast Issued on Tuesday 30 Nov 2021 at 15:13

Confidence: High for showery conditions on Wednesday then mainly dry, bright and cold on Thursday. Low for details from Friday onwards.

Headline for Wednesday 01 Dec 2021: Bright spells and showers, wintry on the tops. Cold and windy at height.

Mountain weather hazards on Wednesday 01 Dec 2021

Blizzards
No Likelihood

Heavy Snow
No Likelihood

Storm force winds
No Likelihood

Gales
Low Likelihood

Severe chill effect
High Likelihood

Poor visibility
Medium Likelihood

Thunderstorms
Low Likelihood

Heavy persistent rain
No Likelihood

Strong sunlight
No Likelihood

Weather and chance of precipitation at 800m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
Sleet	Light snow showers (night)	Light snow showers (night)	Heavy snow showers	Heavy snow showers	Sunny intervals	Partly cloudy (night)	Partly cloudy (night)
Precipitation probability							
60%	60%	60%	60%	60%	30%	20%	20%

Forecast for Wednesday 01 Dec 2021

Weather: Bright or clear intervals with occasional showers, falling as sleet or snow above 600m. Some showers could be heavy in the morning with hail and a small risk of thunder. Becoming mainly dry during the afternoon with clear spells as showers die out.

Chance of cloud free mountain/hill tops above 800m: 30% in morning becoming 80% in afternoon.

Visibility: Occasionally poor in the morning above 600 or 700m due to low cloud and occasional showers reducing visibility to less than 100m at times. Very good on lower slopes between showers and becoming more generally good at all levels during the afternoon.

Check our weather forecast every day to get the most accurate and up to date information
http://www.metoffice.gov.uk/public/weather/mountain-forecast
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Forecast for Wednesday 01 Dec 2021

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	40/50 NW	42/52 NW	43/53 NW	30/37 NW	31/39 N	36/45 N	39/49 N	32/40 N	27/33 NW
600	32/44 NW	32/43 NW	32/44 NW	22/31 NW	24/32 N	27/37 N	27/38 N	19/28 N	16/24 NW
300	15/38 NW	14/37 NW	14/36 NW	10/27 NW	11/26 N	13/33 N	10/31 N	6/25 N	4/19 NW
Valley	14/36 NW	12/32 NW	13/33 NW	10/25 NW	12/27 N	13/32 N	12/31 N	9/26 N	8/22 NW

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	2/-6	1/-8	-0/-9	-0/-8	-1/-10	-2/-12	-4/-14	-5/-14	-4/-13
600	4/-3	3/-4	2/-5	2/-5	1/-6	0/-8	-2/-10	-3/-10	-3/-9
300	6/2	5/1	4/0	4/0	4/0	3/-2	0/-4	-1/-4	-1/-3
Valley	8/5	7/4	6/3	6/3	6/2	5/1	3/-1	2/-2	2/-1
Freezing Level*	1200m	1000m	900m	900m	700m	500m	200m	100m	100m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View

A severe wind chill at height. Slippery and icy conditions on summits and ridges.

Forecast for Thursday 02 Dec 2021

Weather: Wintry showers overnight, clearing by dawn. Cold and dry with long bright or sunny spells during the day but high cloud increasing later. Outbreaks of sleet or snow will spread east during the evening, turning to rain on low slopes.

Maximum wind: North or NW 20mph gusts 30mph in the morning, easing Westerly 10 to 15mph in the afternoon.

Chance of cloud free mountain/hill tops above 800m: 20% for a time overnight, otherwise 95%. Falling to 10% during evening as snow spreads east.

Visibility: Poor in early hours, otherwise very good during the day. Cloud becoming extensive again in the evening down to 200 or 300m.

Temperature: **Valleys:** Minus 1C rising to 3 or 4C.
At 800m: Minus 3 or 4C, rising to Plus 1C late evening.
Freezing level: 200 or 300m, slowly rising to 900m late evening.

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Ground Conditions Supplement
Please see - https://www.eryri.llyw.cymru/visiting/walking/ground-conditions
Issued at: 1513 on Tue 30 Nov 2021

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